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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Gottimukkala Narendra Varma et al.**

Serial No: **10/757,934**

Group art Unit: **2611**

Filed: **01/15/2004**

Examiner: **Flores, Leon**

Atty. Docket: **HSF- 007**

Confirmation number: **6330**

Honorable Commissioner of Patents and Trademarks  
Alexandria, VA 22313-1450

AMENDMENT

Sir:

Please enter the following amendment:

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CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited this date with the US Postal Service as first-class mail in an envelope addressed as below, or being facsimile transmitted to the USPTO at 571 273 8300, on the date set forth below.

COMMISSIONER FOR PATENTS  
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On: July 20, 2007

By   
(Signature)

JUL 20 2007

**A. Introductory Comments**

Based on the amendments and remarks to follow, reconsideration of this application and entry of this amendment is respectfully requested.

This amendment is in response to the first office action dated April 20, 2007.

In the office action, the disclosure was objected to because in page 13, line 26, "Correlator 602" should have been "Correlator 604" as discribed in figure 6.

Further, claims 1, 8, 10 and 17 were rejected under 35 U.S.C. 103(a) as being unpatentable over Davies et al. (US 5,706,314) in view of Chen (US 2005/0084025 A1). Claims 2 and 11 were rejected under 35 U.S.C. 103(a) as being unpatentable over Davies et al. (US 5,706,314) and of Chen (US 2005/0084025 A1) and further in view of Yang (US 7,016,404 B2). Claim 4 was rejected under 35 U.S.C. 103(a) as being unpatentable over Davies et al. (US 5,706,314) and of Chen (US 2005/0084025 A1) and further in view of Morita et al. (2003/0179813 A1). Claims 5 and 14 were rejected under 35 U.S.C. 103(a) as being unpatentable over Davies et al. (US 5,706,314) and of Chen (US 2005/0084025 A1) and in view of Baltersee et al. (US 2001/0014114 A1), and further in view of Ben-Eli (US 6,400,784 B1).

Claims 6-7, 9, and 15-16 were allowed. In addition, claims 3 and 12 were objected to as being dependent upon a rejected base claim, but were noted as allowable if rewritten in independent form. The notification of allowed and allowable subject matter is gratefully acknowledged.

In response to the rejections, the specification has been amended to eliminate the objection as suggested by the Examiner. Further, claims 1-3, 5, 8, 10-12, 14 and 17-18 have been cancelled without prejudice. Also, claims 4 and 13 have been amended as set

forth in the next section.

Although it is believed that no fee is necessary, nevertheless, it is requested that Deposit Account Number 502158 be charged for any fee required for entry of the amendment.